AMENDMENTS TO THE CLAIMS

1. (Currently Amended) A system for representing at least one of an audio

and visual program, comprising:

a token application that obtains a token that identifies a particular broadcast

program, the token comprises a schema that is a multi-level data structure with a plurality

of different fields, the plurality of fields includes at least a program identifier and one or

more broadcast program characteristics that specifies different aspects of the particular

broadcast program, the program identifier uniquely identifies the particular broadcast

program universally across broadcast providers;

the token application that further monitors token translations, wherein the token

for selected broadcast program information is translated into local programming data

based on identifying information associated with a user;

the token application that further stores demographic and marketing information

about the user and the selected broadcast program information;

a recording component that schedules a recording of the particular broadcast

program based at least in part on the token and the local programming data; and

the recording component that <u>further</u> records more than one program

concurrently[[.]], the recording being from one or more broadcast medium.

Serial No.: 09/650,481 Atty Docket No.: MS1-4828US

Atty: Shirley L. Anderson

-2-

2. (Currently Amended) The system of claim 1, wherein the token is

operatively associated with a message component that is transportable between the at

least two computers.

3. (Currently Amended) The system of claim 2, wherein the message

component is a text email message.

4-6. (Cancelled).

7. (Previously Presented) The system of claim 1, wherein the token is

transmittable as a component associated with a message sent from a first computer to a

second computer, the first computer not being directly connected to the second computer.

8-15. (Cancelled).

16. (Currently Amended) A computer-readable medium having stored

thereon computer-executable components, comprising:

a first component containing data that represents a text email message;

a second component operatively associated with the first component, the second

component comprises a token that includes program criteria that identify a particular

broadcast audio/visual program, the program criteria include at least a program identifier

Serial No.: 09/650,481 Atty Docket No.: MS1-4828US

Atty: Shirley L. Anderson

-3- lee@haves The Business of IP*

that uniquely identifies the particular broadcast program universally among a variety of

broadcast platforms;

the second component that <u>further</u> monitors token translations, wherein the token

for selected broadcast program information is translated into local programming data

based on identifying information associated with a user;

the second component that <u>further</u> stores demographic and marketing information

about the user and the selected broadcast program information; [[and]]

a record component communicatively coupled to the second component, the

record component obtains the token and schedules a recording of the particular broadcast

audio/visual program based at least in part on the program criteria of the token and the

local programming data of a specific broadcast platform[[,]]; wherein and

the recording component further records more than one program concurrently.

17. (Currently Amended) The computer-readable medium of claim 16,

wherein the token is an attachment to the text email message.

18. (Original) The computer readable medium of claim 16 having further

computer-executable components for addressing the email message to an address

associated with a remote computer and sending the message and associated token to the

remote computer.

19. (Cancelled).

Serial No.: 09/650,481 Atty Docket No.: MS1-4828US

Atty: Shirley L. Anderson

-4- kee@hayes The Business of IP*

www.leehayes.com • 509.324.9256

20. (Currently Amended) A system for facilitating programming of an

associated device comprising:

a processor:

means for a token decoder extracting a token from a message received from

another computer, the token includes multi-level data structure with a plurality of fields

that identifies a particular broadcast program on a variety of broadcast platforms, the

plurality of fields includes at least a program identifier and a plurality of program

characteristics that specifies different aspects of the particular broadcast program such

that the different aspects uniquely identify the particular broadcast program;

means for the token decoder further analyzing the token to determine the particular

broadcast program identified in the token;

means for a token translation module monitoring token translations, wherein the

token for selected broadcast program information is translated into local programming

data based on identifying information associated with a user;

means for a profile database storing demographic and marketing information about

the user; [[and]]

means for a recording system scheduling a recording of the particular broadcast

program based at least in part on the plurality of fields of the token and the local

programming data, wherein the; and

the recording system further recording records more than one program

concurrently.

Serial No.: 09/650,481 Atty Docket No.: MS1-4828US

Atty: Shirley L. Anderson

-5-

lee@haves The Business of IP®

21. (Cancelled).

22. (Currently Amended) A method executable on a processor, for facilitating

programming a recording system, the method comprising:

receiving a message having at least one associated token, the at least one

associated token the token includes multi-level data structure with a plurality of fields

that identifies a particular broadcast program on a variety of broadcast platforms, the

plurality of fields includes at least a program identifies and a plurality of program

characteristics that specifies different aspects of the particular broadcast program such

that the different aspects uniquely identify the particular broadcast program, the plurality

of program characteristics includes two or more of a program title, a program description,

a program rating, a program director, a program producer, a program actor, a program

host, a program format, a program genre, a program channel, a program broadcast

network, a program broadcast date, a program broadcast time, or a program category;

monitoring token translations, wherein the token for selected broadcast program

information is translated into local programming data based on identifying information

associated with a user;

storing demographic and marketing information about the user and the selected

broadcast program information; and

extracting the at least one associated token from the message; and scheduling the

recording system to record the particular broadcast program based at least in part on the

-6-

Serial No.: 09/650,481

Atty Docket No.: MS1-4828US

Atty: Shirley L. Anderson

lee@haves The Business of IP®

www.leehayes.com • 509.324.9256

plurality of fields contained in the token and the local programming data, the local

programming data includes additional program criteria required to schedule the particular

broadcast program in a local tuning space, wherein the recording system records more

than one program concurrently.

23. (Cancelled).

24. (Currently Amended) The method of claim 22, wherein the message is

text email message, the token being received as an attachment to the text email message.

25. (Previously Presented) The method of claim 22, further including

addressing the message to an address associated with a remote computer and sending to

the remote computer the message and the associated token.

26. (Currently Amended) The method of claim 22, <u>further</u> scheduling the

recording system comprises identifying and recording the selected broadcast program

based upon the universal program global unique identifier.

27. (Currently Amended) The system of claim 1, wherein the program

identifier is at least one of a universal program identifier that universally identifies the

particular broadcast program regardless of program characteristics employed within a

specific local tuning space or a general purpose program identifier that facilitates

identification of the particular broadcast program in connection with one or more

program attributes.

28. (Currently Amended) The system of claim 1, wherein the local

programming data includes additional program criteria required to schedule the particular

broadcast program in a local tuning space.

29. (Currently Amended) The system of claim 1, wherein the plurality of

program characteristics includes two or more of a program title, a program description, a

program rating, a program director, a program producer, a program actor, a program host,

a program format, a program genre, a program channel, a program broadcast network, a

program broadcast date, a program broadcast time, or a program category.

30. (Currently Amended) The system of claim 1, wherein the recording

program analyzes the token to ascertain the particular broadcast program specified in the

token.

31. (Currently Amended) The computer-readable medium of claim 16,

wherein the plurality of program characteristics includes two or more of a program title, a

program description, a program rating, a program director, a program producer, a

program actor, a program host, a program format, a program genre, a program channel, a

Serial No.: 09/650,481 Atty Docket No.: MS1-4828US

Atty: Shirley L. Anderson

-8- lee@haves The Business of IP*

www.leehayes.com • 509.324.9256

program broadcast network, a program broadcast date, a program broadcast time, or a program category.

- **32. (Currently Amended)** The system of claim 20, wherein the plurality of program characteristics includes two or more of a program title, a program description, a program rating, a program director, a program producer, a program actor, a program host, a program format, a program genre, a program channel, a program broadcast network, a program broadcast date, a program broadcast time, or a program category.
- 33. (Previously Presented) The method of claim 22, further comprising analyzing the token to determine the particular broadcast program identified in the token.

Serial No.: 09/650,481 Atty Docket No.: MS1-4828US Atty: Shirley L. Anderson